



Commonwealth of Massachusetts
Executive Office of Energy & Environmental Affairs

Department of Environmental Protection

One Winter Street Boston, MA 02108 • 617-292-5500

DEVAL L. PATRICK
Governor

TIMOTHY P. MURRAY
Lieutenant Governor

RICHARD K. SULLIVAN JR.
Secretary

KENNETH L. KIMMELL
Commissioner

SIP Steering Committee Revised Agenda & Meeting Summary

August 11, 2011

In Attendance

Anne Arnold, EPA Region 1
Don DeCristofaro, Blue Sky Environmental
George Lipka, Tetra Tech
Bob Machaver, RT Associates
John Quinn, MA Petroleum Council
Rich Rothstein, Km Chng Environmental
Robert Ruddock, Dominion
Carl Spector, City of Boston
Wig Zamore, STEP, MUTF

Mass DEP Staff

Eileen Hiney
Glenn Keith
Azin Kavian
Rich Fields

If materials related to an agenda item were distributed or presented at the meeting it is noted below. For information concerning the agenda item, please refer to these materials

1. EPA's Final Cross-State Air Pollution Rule

- a. Overview of CSAPR (Anne Arnold, see presentation.)
- b. Implications for MA (Eileen Hiney, see presentation.)

2. Ozone NAAQS status update (Eileen Hiney)

EPA has not yet issued the revised National Ambient Air Quality Standard (NAAQS) for ozone. The existing ozone standard of 0.075 parts per million was promulgated in 2008, but has not been implemented pending adoption of a revised, tighter standard, which EPA expected to issue in July.

3. RGGI program review (Bill Lamkin)

This information is available in alternate format. Call Michelle Waters-Ekanem, Diversity Director, at 617-292-5751. TDD# 1-866-539-7622 or 1-617-574-6868
MassDEP Website: www.mass.gov/dep

Printed on Recycled Paper

The Regional Greenhouse Gas Initiative (RGGI) is approaching the end of the first three-year compliance period - 2009 through 2011. Facilities will be required to demonstrate compliance during the first quarter of 2012 by surrendering CO2 allowances equal to their CO2 emissions for the compliance period. State Staff and RGGI Inc. staff will be holding a compliance process webinar. The RGGI states are initiating a comprehensive program review as outlined in the Memorandum of Understanding (MOU) that the states signed when they committed to the program. More information is available at www.rggi.org

New Jersey Governor Chris Christie announced his intent to withdraw NJ from the RGGI program after the first compliance period. Since that announcement, the nine other RGGI states have been working with NJ to create a fair, orderly and equitable withdrawal for NJ. The remaining states fully intend to continue the program.

4. Report on ozone and PM 2.5 monitored data (Rich Fields, see presentations.)

- a. 2011 season
- b. 2008-2010 design values

5. EPA's proposed Stage II Widespread Use Rule (Anne Arnold, Eileen Hiney)

The Clean Air Act provides that EPA may eliminate the Clean Air Act Section 182 requirements related to Stage II refueling vapor recovery when EPA determines that On-Board Vapor Recovery (ORVR) systems are in "widespread use" in the vehicle fleet. On July 8, 2011, EPA issued a proposed rule in which it proposes to establish June 30, 2013, as the date when ORVR is determined to be in widespread use. The widespread use rule would not obligate states to remove existing Stage II programs but would allow states to eliminate the program provided that emissions do not increase as a result. States will need to perform a state-specific analysis showing the impact of removing Stage II and submit Stage II revisions to EPA as a SIP revision.

States in the Ozone Transport Region (OTR) are also subject to a separate Stage II-related requirement under section 184(b)(2) of the CAA. This is an independent requirement and is not affected by the proposed widespread use determination. For OTR states, removing Stage II is only allowed if it is replaced by "comparable" measures. EPA will be providing additional guidance to OTR states concerning this requirement.

MassDEP has begun its analysis of the MA fleet using EPA's new MOVES mobile model in order to assess the level of emission reductions that the Stage II program is achieving in MA.

6. SO2 NAAQS Modeling requirements (Eileen Hiney, see presentation)

7. OTC planning update (Eileen Hiney)

The OTC continues to work on attainment modeling, development of regional emissions inventories and analysis of potential regional control measures. Without action by EPA on a new ozone standard, some elements of the attainment planning are impeded, but the inventory and control measures analyses are proceeding. The next OTC Stakeholder meeting will take place on September 8, 2011. More information and materials are posted at www.otcair.org.

8. Next SIP Steering Committee Meeting - December 8, 2011 at 10:00 am